

Title (en)
PANAX SPP. PLANT EXTRACT WITH INCREASED CONTENT RATIO OF GINSENOSIDE RG3, RG5, AND RK1 PRODUCED BY MICROWAVE IRRADIATION, A METHOD OF PREPARING THE PANAX SPP. PLANT EXTRACT, AND A COMPOSITION INCLUDING THE PANAX SPP. PLANT EXTRACT

Title (de)
PANAX SPP. PFLANZENEXTRAKT MIT ERHÖHTEM GEHALT VON GINSENOSID RG3, RG5 UND RK1, HERGESTELLT DURCH MIKROWELLENBESTRAHLUNG, SOWIE VERFAHREN ZUR HERSTELLUNG VON PANAX SPP. PFLANZENEXTRAKTS UND ZUSAMMENSETZUNG MIT DEM PANAX SPP. PFLANZENEXTRAKT

Title (fr)
EXTRAIT DE GINSENG (PANAX SPP.) AYANT UNE TENEUR ACCRUE EN GINSÉNOSIDES RG3, RG5 ET RK1 PRODUITS PAR IRRADIATION PAR MICRO-ONDES, PROCÉDÉ DE PRÉPARATION DE L'EXTRAIT DE GINSENG (PANAX SPP.) ET COMPOSITION COMPRENANT L'EXTRAIT DE GINSENG (PANAX SPP.)

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EP 2854828 A4 20151230 (EN)

Application
EP 13794326 A 20130524

Priority
• KR 20120056238 A 20120525
• KR 20130007651 A 20130123
• KR 2013004562 W 20130524

Abstract (en)
[origin: WO2013176512A1] Provided are a Panax spp. plant extract including 90% or more of Rg3, Rk1, and Rg5 with respect to a weight of ginsenoside Rb1, Rc, Rb2, Rd, Rg3, Rk1, and Rg5 obtainable by irradiating microwaves to a Panax spp. plant or an extract thereof, a method of preparing the Panax spp. plant extract, and a pharmaceutical composition and a health functional food composition for improving one of the side effects of anticancer drugs such as declining immunity and developing a anticancer drugs resistance, improving antioxidation, anticancer, anti-inflammation, brain function or cognitive function, vasodilation inhibition of platelet aggregation, improving dermatitis, or improving psoriasis.

IPC 8 full level
A61K 36/258 (2006.01); **A61K 31/70** (2006.01); **A61K 31/704** (2006.01); **A61P 39/00** (2006.01); **A61P 43/00** (2006.01)

CPC (source: CN EP KR)
A23L 2/52 (2013.01 - CN); **A23L 5/34** (2016.07 - KR); **A23L 33/00** (2016.07 - KR); **A23L 33/125** (2016.07 - KR); **A61K 9/145** (2013.01 - CN); **A61K 9/1652** (2013.01 - CN); **A61K 9/2018** (2013.01 - CN); **A61K 9/2059** (2013.01 - CN); **A61K 9/4866** (2013.01 - CN); **A61K 31/70** (2013.01 - CN); **A61K 31/704** (2013.01 - CN EP KR); **A61K 36/258** (2013.01 - CN EP KR); **A61P 25/28** (2017.12 - EP KR); **A61P 35/00** (2017.12 - EP KR); **A61P 37/00** (2017.12 - EP KR); **A61P 39/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **A23V 2002/00** (2013.01 - CN KR); **A23V 2200/308** (2013.01 - KR); **A23V 2200/324** (2013.01 - KR); **A23V 2250/2124** (2013.01 - KR); **A61K 2236/37** (2013.01 - EP)

C-Set (source: CN EP)
CN
A23V 2002/00 + A23V 2250/21 + A23V 2200/30
EP
A61K 31/704 + A61K 2300/00

Citation (search report)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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DOCDB simple family (application)
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